1990 CENSUS

The U.S. population abroad reported in the 1990 census was 925,845. As of April 1, 1990, this figure comprised—

- land-based U.S. military personnel stationed abroad and their dependents living with them.
- crews of U.S. Navy vessels assigned to the 6th or 7th Fleets.
- Federal civilian employees stationed abroad and their dependents living with them.
- crews of vessels in the U.S. merchant marine sailing from one foreign port to another or docked in a foreign port.

Using administrative records and the results of a civilian survey, the Department of Defense (DOD) provided counts of both its military and civilian employees stationed abroad and their dependents living with them. Counts of other overseas Federal employees and their dependents abroad were provided by the employing agencies, principally from administrative records. Crews of U.S. merchant marine vessels were enumerated with the cooperation of the Maritime Administration and shipowners.

For the 1990 census, "living overseas" was defined as residing outside the 50 States and the District of Columbia. Thus, members of the Armed Forces, Federal civilian employees, and their dependents—who were living in a U.S. commonwealth or territory (Puerto Rico, American Samoa, Guam, U.S. Virgin Islands, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau) and reported a home State—were included in the overseas population. In the 1950-80 censuses, persons in these categories living in a U.S. commonwealth or territory were not included in the overseas population. In the 1970 census, however, persons in these categories living in a U.S. commonwealth or territory who reported a home State were included in the overseas population only for the purpose of calculating the apportionment.

The Apportionment Population for 1990

As a result of widespread bipartisan support in the Congress late in the 1980 decade, the Census Bureau decided in 1989 to include overseas U.S. Armed Forces and Federal civilian employees, and their dependents living with them, in the 1990 census population counts for States for purposes of computing congressional apportionment. Such persons were neither distributed among the political subdivisions of the State nor included in any other tabulations. Thus, congressional districts within each State were drawn using resident population counts, exclusive of the overseas population.

The overseas military and Federal civilian population assigned to a home State, and selected dependents living with them, numbered 922,819¹² on April 1, 1990. Excluding the 3,009 persons who designated the District of Columbia as their home jurisdiction, 919,810 persons were added to the resident population of the 50 States for calculating the congressional apportionment. This figure represented less than one-half of 1 percent (.37 percent) of the resident population.

Table 6 gives the apportionment population based on the 1990 census.

Armed Forces, Federal Civilian Employees, and Dependents

The Office of Personnel Management (OPM) identified 40 Federal departments and agencies as having employees stationed overseas. The Census Bureau asked these agencies to submit counts of their personnel, by home State, who were overseas on April 1, 1990. The agencies were asked to report their counts on Form D-55, "Overseas Personnel and Dependents—Counts by State of Residence," in accordance with certain guidelines. Participation of Federal agencies in the 1990 census overseas count project is summarized in table 7.

As shown in table 7, 30 of the 40 agencies and departments listed on the OPM inventory submitted home State information for their overseas employees. Most agencies used administrative records to report home State. Of the 30 participating agencies, 20 included dependents in their counts, and 10 did not (table 8).

The DOD, accounting for 98 percent of the overseas total, was able to use administrative records to report home State for its military personnel overseas (including crews of U.S. Navy vessels in the 6th or 7th Fleets) but not its civilian personnel. To count this group, the DOD conducted the 1990 Survey of DOD Overseas Civilian Personnel and Dependents, using a short, self-administered questionnaire. Civilian employees known also to be dependents of military personnel were excluded from the survey because they were counted from the administrative records of their military sponsors.

The DOD counts of overseas Armed Forces, DOD civilian personnel, and their dependents are shown by home State in table 9. Before submission to the Census Bureau, the counts were reviewed and certified within each branch of the Armed Forces.

The Federal Emergency Management Agency (FEMA) received no response to its survey of three overseas employees (and an unknown number of dependents) and reported a count of zero. The Peace Corps reported that its records did not contain home State information and declined to participate.¹³

¹¹Federally–affiliated personnel (and their dependents living with them) assigned by stateside departments and agencies to a U.S. commonwealth or territory were reported by the employing departments and agencies and included in the counts for the respective U.S. home States for apportionment purposes. For example, a resident of Maryland hired by a Federal agency and stationed in the U.S. Virgin Islands was included in the overseas population. In contrast, a resident of the Virgin Islands hired by the same Federal agency in the Virgin Islands was not counted in the overseas population.

¹²Differs from the figure of 925,845 by the exclusion of crews (3,026) of U.S. merchant marine vessels sailing from one foreign port to another or in a foreign port.

¹³The OPM estimated that the Peace Corps had 483 overseas employees, and the Peace Corps Public Information Office reported by telephone that the agency had approximately 6,300 overseas volunteers. These unofficial estimates were not included in the overseas population.

Table 6. Apportionment Population Based on the 1990 Census

Chata	Appartianment	Resident p	oopulation	United States population abroad ¹		
State	Apportionment population	Number	Percent distribution	Number	Percent distribution	
United States	249 022 783	248 709 873	100.00	922 819	100.00	
Alabama	4 062 608	4 040 587	1.62	22 021	2.39	
Alaska	551 947	550 043	0.22	1 904	0.21	
Arizona	3 677 985	3 665 228	1.47	12 757	1.38	
Arkansas	2 362 239	2 350 725	0.95	11 514	1.25	
California	29 839 250	29 760 021	11.97	79 229	8.59	
Colorado	3 307 912	3 294 394	1.32	13 518	1.46	
Connecticut	3 295 669	3 287 116	1.32	8 553	0.93	
Delaware	668 696	666 168	0.27	2 528	0.27	
District of Columbia	(²)	606 900	0.24	3 009	0.33	
Florida	13 003 362	12 937 926	5.20	65 436	7.09	
Georgia	6 508 419	6 478 216	2.60	30 203	3.27 0.76	
Hawaii	1 115 274 1 011 986	1 108 229 1 1 006 749	0.45 0.40	7 045 5 237	0.76	
Idaho	11 466 682	11 430 602	4.60	36 080	3.91	
Indiana	5 564 228	5 544 159	2.23	20 069	2.17	
lowa	2 787 424	2 776 755	1.12	10 669	1.16	
Kansas	2 485 600	2 477 574	1.00	8 026	0.87	
Kentucky	3 698 969	3 685 296	1.48	13 673	1.48	
Louisiana	4 238 216	4 219 973	1.70	18 243	1.98	
Maine	1 233 223	1 227 928	0.49	5 295	0.57	
Maryland	4 798 622	4 781 468	1.92	17 154	1.86	
Massachusetts	6 029 051	6 016 425	2.42	12 626	1.37	
Michigan	9 328 784	9 295 297	3.74	33 487	3.63	
Minnesota	4 387 029	4 375 099	1.76	11 930	1.29	
Mississippi	2 586 443	2 573 216	1.03	13 227	1.43	
Missouri	5 137 804	5 117 073	2.06	20 731	2.25	
Montana	803 655	799 065	0.32	4 590	0.50	
Nebraska	1 584 617	1 578 385	0.63	6 232	0.68	
Nevada	1 206 152	1 201 833	0.48	4 319	0.47	
New Hampshire	1 113 915	1 109 252	0.45	4 663	0.51	
New Jersey	7 748 634	7 730 188	3.11	18 446	2.00	
New Mexico	1 521 779	1 515 069	0.61	6 710	0.73	
New York	18 044 505	17 990 455	7.23	54 050	5.86	
North Carolina	6 657 630	6 628 637	2.67	28 993	3.14	
North Dakota	641 364	638 800	0.26	2 564	0.28	
Ohio	10 887 325	10 847 115	4.36	40 210	4.36	
Oklahoma	3 157 604	3 145 585	1.26	12 019	1.30	
Oregon	2 853 733	2 842 321	1.14	11 412	1.24	
Pennsylvania	11 924 710	11 881 643	4.78	43 067	4.67	
Rhode Island	1 005 984	1 003 464	0.40	2 520	0.27	
South Carolina	3 505 707	3 486 703	1.40	19 004	2.06	
South Dakota	699 999	696 004	0.28	3 995	0.43	
Tennessee	4 896 641	4 877 185	1.96	19 456	2.11	
Texas	17 059 805	16 986 510	6.83	73 295	7.94	
Utah	1 727 784	1 722 850	0.69	4 934	0.53	
Vermont	564 964	562 758 6 197 359	0.23	2 206 29 210	0.24 3.17	
Virginia	6 216 568	6 187 358	2.49	29 210	2.30	
Washington	4 887 941	4 866 692	1.96	8 148	2.30 0.88	
West Virginia	1 801 625	1 793 477 4 891 769	1.97	14 976	1.62	
Wyoming	4 906 745 455 975	4 891 769 453 588	0.18	2 387	0.26	
Wyoming	455 9/5	400 000	0.18	2 307	0.20	

Source: Resident population—Census and You, Volume 26, No. 4, April 1991. U.S. population abroad—U.S. Department of Commerce Press Release, CB91-07.

Includes U.S. military and Federal civilian employees and their dependents who were living in a U.S. commonwealth or territory or a foreign country and were reported by their employing agency as having a home State.

The population of the District of Columbia is not included in the apportionment population.

Table 7. Summary of Federal Agency Participation in the 1990 Census Overseas Count Project

40 agencies—were identified by OPM as having overseas employees; of these:

30 agencies—reported figures by home State (20 included dependents; 10 did not)

1 agency—(FEMA) reported that its 3 overseas employees did not respond to its survey for home State information

1 agency—(Peace Corps) declined to participate as its administrative records did not contain home State information

8 agencies—were found to be out of scope; their overseas employees were actually local residents of the foreign countries or the U.S. commonwealths or territories where they were working

Table 8. Overseas U.S. Armed Forces, Federal Civilian Employees, and Dependents, by Federal Agency: 1990

Employing Federal agency	Assigned to a home State
Total, 30 agencies	1922 819
Department of Defense Department of State. Panama Canal Commission Department of Transportation ² Agency for International Development ² Department of Justice Department of Commerce Department of Agriculture ² Department of the Treasury United States Information Agency ²	901 880 13 561 2 287 1 271 1 154 1 025 514 258 152 138
American Battle Monuments Commission General Accounting Office Department of the Interior ² United States Secret Service General Services Administration ² Smithsonian Institution Department of Labor Department of Health and Human Services ² Department of Veteran Affairs Library of Congress	110 90 81 56 47 33 26 20 20
Office of Personnel Management. Office of the U.S. Trade Representative Department of Energy International Joint Commission National Aeronautics and Space Administration ² National Science Foundation United States Postal Service Environmental Protection Agency ² Department of Housing and Urban Development ² Federal Communications Commission	17 13 10 9 8 8 8 4 1

Source: Administrative records from employing agency and 1990 Survey of DOD Overseas Civilian Personnel and Dependents.

²Did not include dependents in its counts (10 agencies).

Eight agencies reported they had no overseas employees as defined for the 1990 census overseas count project. Although OPM had identified the agencies as having overseas employees, the persons were found to be local residents of the U.S. commonwealths or territories or of the foreign countries where they were working, rather than stationed to one of these areas from the United States. Thus, they were not to be included in the overseas count, and their agencies were removed from the overseas inventory. The agencies were as follows:

ACTION

Administrative Office of the United States Courts
Department of Education
Federal Deposit Insurance Corporation
Federal Maritime Commission
National Credit Union Administration
National Labor Relations Board
Small Business Administration

Also excluded were 16,999 persons (16,899 DOD and 100 Coast Guard) whose home "State" was a U.S. commonwealth or territory.

Assigning Home State

Several methods were used to assign home State for the 1990 overseas population:

 For overseas DOD military personnel, DOD assigned home State on the basis of their "home of record" from DOD active duty personnel files as of March 31, 1990.
 Home of record reflects the State declared by the military member to be the permanent home at time of entry or reenlistment into the service.¹⁴

To supplement these data for persons whose home of record was missing or who had a home of record outside the United States, DOD matched by Social Security number (SSN) active duty files with Joint Uniformed Military Pay System (JUMPS) files that contained a legal residence State code. Legal residence is the State of residence a military member declares for State income tax withholding purposes.

The remaining personnel with unknown or "out of U.S." legal residence were then matched by SSN against the active duty files for a 3-month earlier period—December 31, 1989—to determine the last U.S. duty station where the member had spent at least 6 months before going overseas. If there was a match for this time period and the member was still overseas, or if there

¹Excludes 9,460 persons overseas whose home State could not be determined (Defense, 8,731; U.S. Information Agency, 718; Transportation, 6; and Agriculture, 5)

¹⁴As of 1990, the ability of active duty personnel to change their home of record (HOR) differed by branch of service and type of personnel, as follows:

Army—For both officers and enlisted personnel, HOR could not be changed.

Navy and Air Force—For officers, HOR could not be changed. For enlisted personnel, HOR could be changed at reenlistment.

Marine Corps—For officers, HOR normally could not be changed; rare exceptions could be made, however, requiring documentary proof, such as tax or voting records. For enlisted personnel, HOR could be changed at reenlistment.

was no match, DOD continued to search back in time at 3-month intervals to June 1982, if necessary. Finally, the remaining unmatched records were matched against Military Entrance Processing Command (MEPCOM) data showing first duty station upon entry into the military service.

- For overseas military personnel recorded in "accompanied" status on the JUMPS records, another set of administrative records—the Defense Enrollment Eligibility Reporting System (DEERS)-was used to match military personnel and their overseas dependents. DOD assigned home State for these overseas dependents according to the State allocation of their military sponsor. Personnel assigned to the 6th or 7th Fleet had no dependents accompanying them.
- For overseas DOD civilian personnel, DOD used responses to item 9 of its survey ("In what State did you live when you were first hired by DOD as a civilian employee?") as the equivalent of "home of record." When item 9 was blank or "Outside U.S." was marked, item 10 (legal residence) was used. When both items 9 and 10 were blank, or "Outside U.S." was marked, item 8 (last State of residence of at least 6 months duration) was used. Persons not providing responses to items 8-10 were excluded from the tabulations.
- For overseas dependents of DOD civilian personnel, DOD assigned home State according to the same methodology used for DOD civilian personnel. The count of dependents was derived from cross-tabulating item 7 (number of dependents living with civilian personnel) and item 9 (or item 10 or 8). Civilian employees were to include their spouse and anyone else related to them by blood, marriage, or adoption or who depended on them for more than half of the dependent's support. Civilian employees were not to include dependents who were military members themselves.
- For overseas employees of the other 29 participating Federal agencies reporting their counts on Census Bureau Form D-55, home State was to be assigned according to guidelines provided by the Census Bureau. The agencies were instructed to "consider as the State of residence the U.S. State that the person claims as his/her home when he/she is overseas. It is not necessarily the individual's official duty station or place of work."

Home of record was the method of assigning home State for the vast majority of the 1990 overseas population. It was the basis of assigning home State for about 92 percent of DOD's 874,205 overseas military personnel and dependents, representing about 87 percent of the total 1990 overseas count of 922,819.

Four participating agencies could not provide a home State for all their overseas employees. Altogether, home State could not be determined for 9,460 persons (DOD, 8,731; U.S. Information Agency, 718; Department of Transportation, 6; and Department of Agriculture, 5). These persons were excluded from the overseas population.

Duplication of Overseas Counts

The reporting guidelines the Census Bureau furnished to agencies specified that agencies were to avoid duplicate reporting in cases where family members worked overseas for different Federal agencies or where Federal civilian employees were also dependents of overseas military personnel.

To eliminate duplication of counts within its own department, DOD matched Social Security numbers to remove those overseas DOD civilian employees-who were also dependents of military personnel overseas-from its civilian survey.

The State Department, whose overseas employees accounted for nearly two-thirds of the non-DOD overseas population, excluded dependents of other agency personnel from its departmental overseas counts. The Panama Canal Commission, known to have a large number of its employees who were also dependents of military personnel, excluded these military dependents from its counts.

Comparison of DOD's Count Submission With **Previous DOD Estimate**

A press release from the Department of Commerce on August 1, 1989, cited an overseas DOD population ranging from 1.2 to 1.6 million persons. This was a rough estimate, provided directly to the Commerce Department by DOD. The DOD's final count submission of 901,880 overseas personnel and dependents, which was based on both its administrative records and survey results, was considerably lower than the estimate. The following factors contributed to this difference:

- The DOD estimated range was for a period in time when the levels of military deployments overseas were higher than on April 1, 1990.
- The DOD estimated range included certain Navy personnel that were not within scope of the overseas population on Census Day, April, 1, 1990. For instance, the estimate included about 180,000 Navy personnel who, by Census Day, were aboard ships docked at homeports. Under the 1990 census rules of residence, these persons were included in the U.S. resident population rather than overseas. In addition, the estimate included Navy personnel assigned to the 6th or 7th Fleets (and thus considered to be overseas) who, by Census Day, were no longer assigned to these fleets.
- Numerous overseas civilians and dependents were missing from DOD's final total because of the low response rate-about 20 percent-to its voluntary mail survey of overseas DOD civilians. Although DOD reported receiving about 49 percent of the questionnaires from its

overseas civilian employees, this figure included postmaster returns of forms that could not be delivered. When postmaster returns were subtracted, the response rate for completed questionnaires was about 20 percent.

Crews of Merchant Marine Vessels

This overseas component comprised crews of U.S. merchant marine vessels sailing from one foreign port to another or docked in a foreign port on April 1, 1990. Also included in this group of vessels were factory trawlers, floating processors, and tuna boats. These crews of vessels were included in the overseas population but were excluded from the apportionment population. Only persons affiliated with the Federal Government were included in the apportionment population.

Crew members and passengers of all merchant vessels were self-enumerated on the Shipboard Census Report (D-23). Report forms were shipped to the master of each vessel through shipowners or operators, with the cooperation of the Maritime Administration and other maritime organizations. Ship captains returned completed reports along with a location report (D-47) to the Census Bureau. According to the location the ship captain reported, crews of merchant vessels sailing from one foreign port to another or docked in a foreign port were included in the overseas population.

Residence Rules

Entries relating to the overseas population in the table of residence rules contained in the 1990 *Questionnaire Reference Book* for stateside enumeration were the following:

Type of person	Resident of—
Person is a member of the Armed Forces:	
Assigned to a military vessel which is "deployed" to the 6th or 7th Fleet	DO NOT LIST
Assigned to a military base out- side the United States	DO NOT LIST
Person is an officer or crew mem- ber of a merchant vessel engaged in foreign transportation	The merchant vessel
Person is an American citizen overseas:	
Employed by the U.S. Govern- ment with place of duty abroad, including family members living with them	DO NOT LIST
Any other American working, studying, or living abroad (for extended period)	DO NOT LIST

Table 9. Department of Defense Overseas Armed Forces, Civilian Employees, and Dependents, by Home State: 1990

State	Total, DOD overseas count (1) = (2) + (5)	Total, Armed Forces and dependents (2) = (3) + (4)	Armed Forces (3)	Dependents (4)	Total, civilians and depen- dents (5) = (6) + (7)	Cıvılıan employees (6)	Dependents (7)
United States	901 880	874 205	529 269	344 936	27 675	10 745	16 930
Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida	21 889 1 869 12 485 11 440 76 424 13 294 8 117 2 493 2 527 63 355	21 516 1 695 11 971 11 313 72 254 12 735 7 893 2 443 2 382 61 177	12 557 955 7 265 6 770 44 744 7 844 4 711 1 442 1 419 35 717	8 959 740 4 706 4 543 27 510 4 891 3 182 1 001 963 25 460	373 174 514 127 4 170 559 224 50 145 2 178	158 72 201 56 1 569 223 96 19 67 868	215 102 313 71 2 601 336 128 31 78 1 310
Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine	30 014 6 894 5 179 35 655 19 915 10 551 7 937 13 591 18 066 5 180	29 391 5 784 5 075 34 831 19 570 10 409 7 685 13 375 17 765 5 032	17 668 3 140 2 957 21 785 11 843 6 424 4 660 8 081 11 141 3 050	11 723 2 644 2 118 13 046 7 727 3 985 3 025 5 294 6 624 1 982	623 1 110 104 824 345 142 252 216 301 148	240 422 38 335 136 57 103 87 112 61	383 688 66 489 209 85 149 129 189 87
Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada New Hampshire	16 028 12 287 33 222 11 815 13 163 20 507 4 519 6 165 4 171 4 435	15 462 11 884 32 692 11 599 12 914 20 101 4 414 6 050 3 934 4 263	9 523 7 063 20 869 7 390 7 706 12 012 2 712 3 689 2 334 2 474	5 939 4 821 11 823 4 209 5 208 8 089 1 702 2 361 1 600 1 789	566 403 530 216 249 406 105 115 237	217 161 207 87 91 160 48 51 87 74	349 242 323 129 158 246 57 64 150 98
New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island	17 985 6 563 52 752 28 759 2 542 39 833 11 922 11 195 42 352 2 457	17 354 6 273 51 543 28 382 2 478 39 235 11 543 10 864 41 381 2 367	10 618 3 860 30 889 17 059 1 592 24 256 6 861 6 753 25 409 1 467	6 736 2 413 20 654 11 323 886 14 979 4 682 4 111 15 972 900	631 290 1 209 377 64 598 379 331 971	233 113 443 152 24 235 148 139 385 34	398 177 766 225 40 363 231 192 586 56
South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin Wyoming	18 925 3 895 19 236 71 718 4 819 2 120 26 109 20 389 8 051 14 768 2 303	2 081 24 710 19 072 7 901 14 544	11 188 2 222 11 040 40 728 2 202 1 231 14 856 11 592 4 722 9 402 1 377	7 474 1 537 7 813 28 284 2 186 850 9 854 7 480 3 179 5 142 817	263 136 383 2 706 431 39 1 399 1 317 150 224 109	108 56 149 1 039 129 14 555 503 57 86 40	155 80 234 1 667 302 25 844 814 93 138 69

Source DOD administrative records and 1990 Survey of DOD Overseas Civilian Personnel and Dependents

D-47, Location Report for American Flag Vessels (Memo from the Director)

FORM D-47



UNITED STATES DEPARTMENT OF COMMERCE Bureau of the Census

Washington, D.C. 20233

OFFICE OF THE DIRECTOR

FROM THE DIRECTOR BUREAU OF THE CENSUS

Attention: Ship's Master — The Bureau of the Census, in a cooperative effort with the Maritime Administration and your ship operator, requests your assistance in conducting the 1990 Census of the United States by obtaining a count as of April 1, 1990, of all officers, crew members, and passengers aboard your vessel on that date.

We have asked your ship operator to transfer to you this form and the questionnaires "Shipboard Census Report," Forms D-23. Completion of these forms is required by law (Title 13, United States Code), which also protects the confidentiality of your responses. You will use the enclosed return envelope and mailing label for returning the completed forms. Please complete the enclosed "Acknowledgment of Receipt of Shipboard Census Materials" postcard, Form D-46, upon receipt of materials and return it to the Bureau of the Census.

On April 1, 1990 please:

- 1. Complete the location report that is on the reverse of this letter.
- Distribute the Shipboard Census Report, Form D-23, to each officer (including yourself), crew member, and passenger aboard the vessel.
- 3. Collect the completed questionnaires from officers, crew members and passengers.
- 4. Return the guestionnaires and this form to the Bureau of the Census.

Encourage cooperation in completing the questionnaire by explaining that the information provided is seen only by sworn Census Bureau employees and is used only for statistical purposes. By law (title 13, United States Code), census employees are subject to fine and/or imprisonment for any disclosure of an individual's answers to census questions. Only after 72 years does the information provided become available to other government agencies and the public. The same law requires individuals to answer the questions to the best of their knowledge.

The Census Bureau estimates that, on average, each respondent will take 5 minutes to complete form D-47, including the time for reviewing instructions and answers. Comments about this estimate should be directed to the Associate Director for Management Services, Bureau of the Census, Washington, DC 20233, Attn: CEN-90, and to the Office of Management and Budget, Paperwork Reduction Project CEN-90, Washington, DC 20503.

Great Lakes Vessels: Crews of Great Lakes vessels that have not fit out by April 1, 1990, are not enumerated on the ship. Masters of such vessels should indicate on the location report that the vessel had not fit out by April 1, and return the location report in the enclosed envelope.

Please destroy the unused Shipboard Census Reports, Form D-23.

Thank you for helping us make the 1990 census, the Bicentennial Census, the best in our history.

Enclosures

CENSUS '90

D-47, Location Report for American Flag Vessels (Form)

OMB No. 0607-0662: Approval Expires 09/30/90

FORM (8-8-89	D-47				U.S.	DEPARTME BU	IENT OF COMMERCE JREAU OF THE CENSUS
	1990 CENSUS LO		EPORT FOR ennial Census		FLAG VE	ESSEJ	LS
1.	Name of vessel						
2.	Person completing this report Name			Title			
3.	Operator of this vessel			<u> </u>			
	. In what waters does this vessel pri ☐ Great Lakes — <i>Go to 4b</i>	rimarily operate? Coastal Oceangoing	g } SKIP	□ Other — S	pecify 7		SKIP to 5
	. If this vessel did not fit out until aft The Census Bureau does not requ April 1, because they will be enum	uire your crew to fil nerated at home. F	ill out the enclosed	d Shipboard Censi		R) if fit (out was after
	Was this vessel berthed in a port of \Box Yes $-$ Go to δ	on April 1, 1990? ☐ No — <i>SKIP</i>	2 to 7				
	What is the name of that port? Port name		10,	4777			
-	Name of pier or other designated an	nchorage					
_	City		State or foreign o	country		ZIP Cod	de
	FOR VESSELS BERTHED, SKIP	P TO 9. FOR VES	SELS NOT BER	THED ON APRII	. 1, 1990, CC	MPLET	ГЕ 7 — 10.
7.	What was the vessel's port of department of the port name	arture?					
	Name of pier or other designated ar	nchorage					
-	City		State or foreign o	country		ZIP Cod	de
8.	What was the vessel's port of destination? Port name						
	Name of pier or other designated ar	nchorage					
	City		State or foreign of	country		ZIP Cod	de
	Total number of completed SCR for	rms (D-23) returne	d, enter number h	ere			
10.	Remarks						
11.	CENSUS ST CONTROL OF C	CO	CT/BNA	DO	ARA	Ble	lock

D-55, Overseas Personnel and Dependents—Counts by State of Residence

OVERSEAS PERSONNEL AND DEPENDENTS COUNTS BY STATE OF RESIDENCE 21st Decennial Census — 1990							
1. Department/	Agency nam	18					·
2a. Name of cont	act person				b. Telephor	ne number — Inclu	de area code
3. OVERSEAS P	ERSONNEL	AND DEPENDENTS	S COUNTS E	Y STATE OF RESID			
State (a)	Number of persons (b)	State (a)	Number of persons (b)	State (a)	Number of persons (b)	State (a)	Number of persons (b)
Alabama		Illinois		Montana		Rhode island	
Alaska		Indiana		Nebraska		South Carolina	
Arizona		lowa		Nevada		South Dakota	
Arkansas		Kansas		New Hampshire		Tennessee	
California		Kentucky		New Jersey		Texas	
Colorado		Louisiana		New Mexico		Utah	
Connecticut		Maine		New York		Vermont	
Delaware		Maryland		North Carolina		Virgi nia	
District of Columbia		Massachusetts		North Dakota Washington		Washington	
Florida	-	Michigan		Ohio		West Virginia	
Georgia		Minnesota		Oklahoma		Wisconsin	
Hawaii		Mississippi		Oregon		Wyoming	
ldaho		Missouri		Pennsylvania			
4. Are dependent	ts included	in the counts?	 	☐ Yes ☐ No			
5. Are the counts	as of April	1, 1990?	1 !	☐ Yes ☐ No — What o	date?		
6. What is your s		e counts?		 			
•			i				
7. When was file last updated?							
8. CERTIFICATIO	ON — I certi that, t	fy that the official re to the best of my kn	ecords of my lowledge, th	office show the at is information is co	oove informa	tion and	
a. Signature				b. Title	· · · · · · · · · · · · · · · · · · ·	c. Da	ite
CHIEF, DECENNIAL PLANNING DIVISION ATTN: OVERSEAS PROJECT BUREAU OF THE CENSUS WASHINGTON DC 20233							

1990 Survey of DOD Overseas Civilian Personnel and **Dependents (Front)**

OMB NO. 0704-0317 **EXPIRES 10/31/90**

1990 SURVEY OF DOD OVERSEAS **CIVILIAN PERSONNEL AND DEPENDENTS**

Public reporting burden for this collection of information is estimated to average .0833 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate of Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0317), Washington DC 20503. Please DO NOT RETURN your questionnaire to either of these addresses. Send your completed questionnaire to: Defense Manpower Data Center, 1600 Wilson Boulevard, Suite 400, Arlington VA 22209.

PRIVACY NOTICE

AUTHORITY: 10 USC 136

PRINCIPLE PURPOSE(S): To determine counts of DoD civilian employees and dependents living with them at their overseas posts. This information will be reported to the Bureau of the Census for Congressional apportionment purposes

ROUTINE USE(S): To the Department of Commerce, Bureau of the Census, for residency information on overseas DoD civilian personnel and their dependents.

DISCLOSURE: Voluntary. Failure to respond will not result in penalty to the respondent. However, maximum participation is encouraged so that data will be complete and representative.

*** MARKING INSTRUCTIONS ***

PROPER MARK USE NO. 2 PENCIL ONLY

 Use a No. 2 Pencil only. · Fill in the appropriate circles completely. · Please complete and return the survey within 2 weeks.

If you have any questions about this survey CALL:

Defense Manpower Data Center Survey Desk at: (202) 696-5863 or -5833 (Autovon 226-5863 or -5833)

For best response, please call between 0830 and 1700 hours Eastern Daylight Savings Time.



2948

. U.S. GOVERNMENT PRINTING OFFICE: 1990-271-073

1990 Survey of DOD Overseas Civilian Personnel and Dependents (Page 1)

1990 Survey of **DoD Overseas Civilian Personnel and Dependents**

ARE YOU ONE OF THE PEOPLE WE NEED INFORMATION FROM?

In selecting households for this survey we have attempted to identify accurately only DoD civilian personnel who were stationed overseas on March 31, 1990 and who were not a spouse or dependent of an active-duty military member household.

On MARCH 31 1000:

J	II MANOII 31, 1990.
1.	Were you an active-duty military member? O Yes (STOP and return form in the enclosed Business Reply envelope.) No
2.	Were you married to or a dependent of an active-duty military member? Yes (STOP and return form in the enclosed Business Reply envelope.) No
3.	Were you a citizen or resident alien of the United States? O Yes O No (STOP and return form in the enclosed Business Reply envelope.)
4.	Were you employed by the DoD as a civilian at an overseas location? O Yes O No (STOP and return form in the enclosed Business Reply envelope.)
5.	Were both you and your spouse employed by the DoD as civilians at an overseas location? O Does not apply – I am not married (GO TO question 7) No (GO TO question 7) Yes
	IMPORTANT

ONLY ONE QUESTIONNAIRE SHOULD BE COMPLETED FOR EACH HOUSEHOLD!!

- 6. Which one of you will complete a questionnaire for your household?
 - O I will complete and return this questionnaire. (GO TO question 7)
 - O I will <u>not</u> complete this questionnaire because my spouse has already returned one or will complete one for our household. (STOP and return form in the enclosed Business Reply envelope).

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1990 Survey of DOD Overseas Civilian Personnel and Dependents (Page 2)

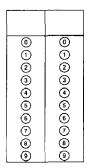
7.	How many dependents lived with you at your overseas post on March 31, 1990?
	Include your spouse and anyone else related to you by blood, marriage, or
	adoption who depends on you for more than half of their support.
	DO NOT INCLUDE MILITARY MEMBERS OR YOURSELE

NONE	1	2	3	4	5	6	7	8	9	10 OR MOR
\circ	0	0	0	0	0	0	0	0	0	0

8. What was the last state where you lived for at least six months before going overseas? Refer to the State Code Table below. Enter the number and fill in the corresponding circles.

(e) (c)	⊝ ⊖(
3	② ③ ④
(4) (5) (6)	5
7	7
9	9

9. In what state did you live when you were first hired by DoD as a civilian employee? Refer to the State Code Table. Enter the number and fill in the corresponding circles.



10. In what state is your legal residence, for example, the state in which you pay income taxes? Refer to the State Code Table below. Enter the number and fill in the corresponding circles.

(a)	(1) (2)
3 4 6	3 9 9
©	© ⑦
8 9	(B) (9)

STATE CODE TABLE

0	
01 ALABAMA	27 MONTANA
02 ALASKA	28 NEBRASKA
03 ARIZONA	29 NEVADA
04 ARKANSAS	30 NEW HAMPSHIRE
05 CALIFORNIA	31 NEW JERSEY
06 COLORADO	32 NEW MEXICO
07 CONNECTICUT	33 NEW YORK
08 DELAWARE	34 NORTH CAROLINA
09 DISTRICT OF COLUMBIA	35 NORTH DAKOTA
10 FLORIDA	36 OHIO
11 GEORGIA	37 OKLAHOMA
12 HAWAII	38 OREGON
13 IDAHO	39 PENNSYLVANIA
14 ILLINOIS	40 RHODE ISLAND
15 INDIANA	41 SOUTH CAROLINA
16 łOWA	42 SOUTH DAKOTA
17 KANSAS	43 TENNESSEE
18 KENTUCKY	44 TEXAS
19 LOUISIANA	45 UTAH
20 MAINE	46 VERMONT
21 MARYLAND	47 VIRGINIA
22 MASSACHUSETTS	48 WASHINGTON
23 MICHIGAN	49 WEST VIRGINIA
24 MINNESOTA	50 WISCONSIN
25 MISSISSIPPI	51 WYOMING
26 MISSOURI	52 OUTSIDE THE

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UNITED STATES

REFERENCES

Barbara Franklin et al. v. Commonwealth of Massachusetts et al., Civil Action No. 91-1502 (1992).

The Borough of Bethel Park et al. v. Maurice Stans et al., 319 F. Supp. 971, 976 (W.D. Pa. 1970), aff'd, 449 F.2d 575 (3d Cir.1971).

CEC Associates. "Decennial Census Residence Rules and Enumeration Principles," unpublished report prepared for the Census Bureau, Washington, DC, February 1987.

Commonwealth of Massachusetts et al. v. Robert Mosbacher et al., Civil Action No. 91-11234-WD (1992).

Congressional Research Service. The 1990 Census: Including Foreign Based Military and Civilian Personnel in the State Counts, Washington, DC, June 20, 1990.

General Accounting Office. *Military Compensation, Comparison With Federal Civil Service Compensation*, GAO/ NSIAD-88-67BR, Washington, DC, November 1987.

Littman, Mark S. and Robert C. Speaker. "1990 Research Report on Enumeration and Residence Rules," unpublished Bureau of the Census report, April 1985.

National Archives Trust Fund Board. 1900 Federal Population Census: A Catalog of Microfilm Copies of the Schedules,

Washington, DC, 1978. . The 1910 Federal Population Census: A Catalog of Microfilm Copies of the Schedules, Washington, DC, 1982. . The 1920 Federal Population Census: A Catalog of National Archives Microfilm, Washington, DC, 1991. Opinion of the Attorney General of the United States, 41 Op. Atty. Gen. 31, 33, August 26, 1949. U.S. Bureau of the Census. Fifth Census of the United States: 1830, Enumeration of the Inhabitants of the United States. . Sixth Census of the United States: 1840, Inhabitants of the United States. . Statistical View of the United States: 1850, A Compendium of the Seventh Census. . Seventh Census of the United States: 1850, Population. . Eleventh Census of the United States: 1890, Volume I, Part I, Population. . Twelfth Census of the United States: 1900, Volume 1, Part 1, Population. . Thirteenth Census of the United States: 1910, Abstract of the Census, Population; and Volume I, Population, General Report and Analysis. . Thirteenth Census of the United States: 1910, Instructions to Enumerators. . Fourteenth Census of the United States: 1920, Population, Volume I, Number and Distribution of Inhabitants. . Fourteenth Census of the United States: 1920, Instructions to Enumerators. . Fifteenth Census of the United States: 1930, Population, Volume I, Number and Distribution of Inhabitants. . Fifteenth Census of the United States: 1930, Population, Volume II, General Report, Statistics by Subjects.

. Fifteenth Census of the United States: 1930, Instructions to Enumerators, Form 15-100.

. Sixteenth Census of the United States: 1940, <i>Population</i> , Volume I, <i>Number of Inhabitants</i> , United States Summary
. Sixteenth Census of the United States: 1940, Instructions to Enumerators, Form PA-1.
. 1950 Census. Enumerator's Reference Manual, 17Fld-100.
. 1950 Census of Population, Volume II, Characteristics of the Population, Part 1, United States Summary.
. The 1950 Censuses—How They Were Taken, Procedural Studies of the 1950 Censuses, No. 2, Population, Housing Agriculture, Irrigation, Drainage, 1955.
Principal Data Collection Forms Used in the 1950 Censuses, 1952.
. 1960 Census of Population, Volume I, Characteristics of the Population, Part 1, United States Summary.
. 1960 Census of Population, Selected Area Reports, Americans Overseas, PC(3)-1C.
1960 Census of Population and Housing, Enumerator's Reference Manual, F-210.
. 1960 Censuses of Population and Housing, Principal Data-Collection Forms and Procedures, 1961.
1960 Censuses of Population and Housing, <i>Procedural History</i> , 1966.
. 1970 Census of Population, Volume I, Characteristics of the Population, Part 1, United States Summary.
. 1970 Census of Population, Subject Reports, Americans Living Abroad, PC(2)-10A.
. 1970 Census of Population and Housing, Data Collection Forms and Procedures.
. 1970 Census of Population and Housing, Questionnaire Reference Book, D-520.
. 1970 Census of Population and Housing, <i>Procedural History</i> , PHC(R)-1, 1976.
1980 Census of Population, Volume I, Characteristics of the Population, Number of Inhabitants, United States Summary.
1980 Census of Population and Housing, History, PHC80-R-2, 1986.
. 1980 Census of Population and Housing, Questionnaire Reference Book, D-561.
. 1990 Census of Population and Housing, Questionnaire Reference Book, D-561.
. Twenty Censuses: Population and Housing Questions, 1790-1980, 1979.
. Working Paper 39. Population and Housing Inquiries in U.S. Decennial Censuses, 1790-1970, 1973.
. 200 Years of U.S. Census Taking: Population and Housing Questions, 1790-1990, 1989.
U.S. House of Representatives. <i>Census—Place of Residence</i> . Hearings before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service. Statement of Robert L. Hagan, Deputy Director, Bureau of the Census, 94th Cong., 2d Sess., Serial No. 94-89, September 15, 1976.
. Census Equity Act. Hearings before the Subcommittee on Census and Population of the Committee on Post Office

. The Decennial Population Census and Congressional Apportionment, Subcommittee on Census and Statistics of the Committee on Post Office and Civil Service. 91st Cong., 2nd Sess., Calendar No. 628, H.R. No. 91-1314, Washington, DC, 1970.

No. 101-26, August 1 and September 7, 1989.

. 1970 Census and Legislation Related Thereto. Hearings before the Subcommittee on Census and Statistics of the Committee on Post Office and Civil Service. Statement of A. Ross Eckler, Director, Bureau of the Census, 91st Cong., 1st Sess., Serial No. 91-8, April 24, 1969.

U.S. Senate. The History and Growth of the United States Census, by Carroll D. Wright and William C. Hunt, 56th Cong., 1st Sess., Vol. 14, No. 194, Washington, DC, 1900, (Covers 1790-1890.)

. Privacy, the Census and Federal Questionnaires. Hearings before the Subcommittee on Constitutional Rights of the Committee on the Judiciary, Statement of A. Ross Eckler, Director, Bureau of the Census, 91st Cong., 2nd Sess., S.1791, May 2, 1969.

Zitter, Meyer, "Enumeration of Americans Living Abroad," unpublished paper presented at the Conference on Census Residence Rules, held by the Council of Professional Associates on Federal Statistics under Census Bureau sponsorship, Washington, DC, December 15-16, 1986.

TECHNICAL PAPERS

Date in parentheses indicates year of publication.

- No. 1 The Sample Survey of Retail Stores: A Report on Methodology (1953)
 - ... Description of the Sample for the Monthly Retail Trade Report (unnumbered revision) (1955)
- No. 2 The Accuracy of Census Statistics With and Without Sampling (1960)
- No. 3 Farm Population: 1880 to 1950 (1960)
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- No. 45 The 1972-73 U.S. Consumer Expenditure Survey: A Preliminary Evaluation (1978)
- No. 46 Reevaluation of the 1972-73 U.S. Consumer Expenditure Survey: A Further Examination Based on Revised Estimates of Personal Consumer Expenditures (1979)
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- No. 48 Topological Principles in Cartography (1979)
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- No. 50 Alternative Methods for Valuing Selected In-Kind Transfer Benefits and Measuring Their Effect on Poverty (1981)
- No. 51 Estimates of Poverty Including the Value of Noncash Benefits: 1979 to 1982 (1984)
- No. 52 Estimates of Poverty Including the Value of Noncash Benefits: 1983 (1984)
- No. 53 (Rev. No. 17) Trends in the Income...
- No. 54 Income Nonresponses: March 1983 CPS (1985)
- No. 55 Estimates of Poverty Including the Value of Noncash Benefits: 1984 (1985)
- No. 56 Estimates of Poverty Including the Value of Noncash Benefits: 1985 (1986)
- No. 57 Estimates of Poverty Including the Value of Noncash Benefits: 1986 (1987)
- No. 58 Estimates of Poverty Including the Value of Noncash Benefits: 1987 (1988)
- No. 59 Relationship Between 1970 and 1980 Industry and Occupation Classification Systems (1989)
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